



Workshop Manual

Fox 2004 ➤

Fox 2010 ➤

Fox 2014 ➤

SpaceFox 2011 ➤

Wheels and Tyres - Specifications

Edition 05.2014



List of Workshop Manual Repair Groups

Repair Group

44 - Wheels, tyres, vehicle geometry



Technical information should always be available to the foremen and mechanics, because their careful and constant adherence to the instructions is essential to ensure vehicle road-worthiness and safety. In addition, the normal basic safety precautions for working on motor vehicles must, as a matter of course, be observed.

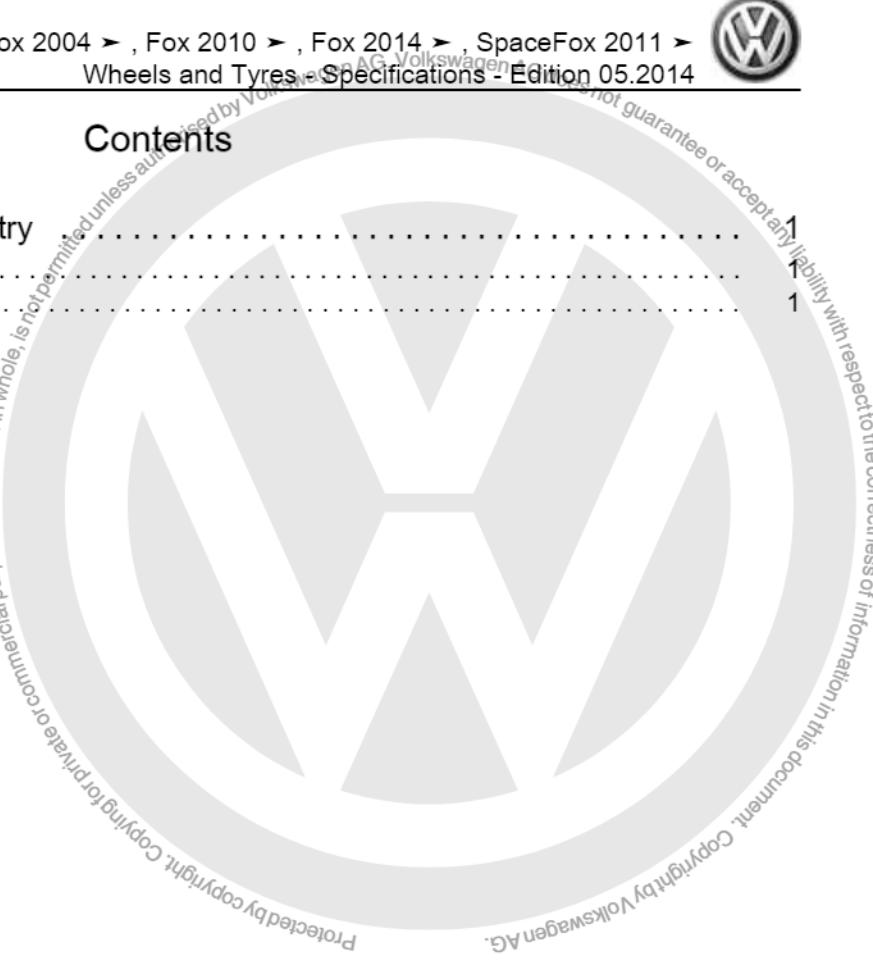
All rights reserved.
No reproduction without prior agreement from publisher.



Contents

44 - Wheels, tyres, vehicle geometry

1	5Z Family ►	1
1.1	Features of the rims	1







44 – Wheels, tyres, vehicle geometry

1 5Z Family ►

(VRL006563; Edition 05.2014)

Generalities

Volkswagen vehicles are built according to the latest advances of safety technique. In order to maintain it, we recommend the exclusive use of genuine Volkswagen parts. They are identified by VW Audi brand logo and by part number. The reliability, the safety and the ability were recognized in these spare parts.

We cannot assure the same conditions of other products - even when they have an official authorization - although the constant follow-up of market. For this reason, we are not responsible for the assembly of this type of products.



WARNING

Volkswagen's genuine parts and accessories may be different in relation to assembly conditions, tightening torques, etc.

Always follow the corresponding assembly and operation conditions.

Rims/tyres combination or changes shown on vehicle's table refer only to genuine Volkswagen wheels. Rim/tyre combinations or alterations with wheels acquired in the auto parts trade cannot be homologated.

1.1 Features of the rims

Tyre data explanation ⇒ Wheels and Tyres - General information;
Rep. gr. 44 ; Wheel specifications

Tightening torques for the wheel bolts ⇒ Chassis, Axles, Steering;
Rep. gr. 44 ; Wheels, tyres, vehicle dimensions .

Hole circle diameter: 100 mm

Quantity of holes for wheel bolts: 5

1.1.1 5 J X 14



Caution

Follow the rim/tyre combination, according to the tables below.

6Q0.601.025.AC - Rim/tyre combination

Dimensions:	5J X 14
Distance between the centre and the rim contact face (Offset) in mm:	35
Tyre dimensions:	165/70 R14

5Z0.601.012.DB - Rim / tyre combination

Dimensions:	5J X 14
Distance between the centre and the rim contact face (Offset) in mm:	35
Tyre dimensions:	175/70 R14



1.1.2 6J X 14



Caution

Follow the rim/tyre combination, according to the tables below.

6Q0.601.025.AB - Rim/tyre combination

Dimensions:	6J X 14
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	185/60 R14

6Q0.601.025.Q - Rim/tyre combination

Dimensions:	6J X 14
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	185/60 R14

5Z0.601.025.E - Rim/tyre combination

Dimensions:	6J X 14
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	185/60 R14

5Z0.601.025.K - Rim/tyre combination

Dimensions:	6J X 14
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	185/60 R14

1.1.3 6J X 15



Caution

Follow the rim/tyre combination, according to the tables below.

6Q0.601.025.R - Rim/tyre combination

Dimensions:	6 J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

6QE.601.025.D - Rim/tyre combination

Dimensions:	6 J x 15 H2
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

6QE.601.025.E - Rim/tyre combination

Dimensions:	6 J x 15 H2
Distance between the centre and the rim contact face (Offset) in mm:	43



Tyre dimensions:	195/55 R15
------------------	------------

5Z0.601.027.F - Rim/tyre combination

Dimensions:	6 J x 15 H2
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

5Z0.601.025.B - Rim/tyre combination

Dimensions:	6 J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

5Z0.601.025.A - Rim/tyre combination

Dimensions:	6 J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.025.F - Rim/tyre combination

Dimensions:	6 J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.025.J - Rim/tyre combination

Dimensions:	6 J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.025.L - Rim/tyre combination

Dimensions:	6 J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.027.G - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	195/55 R15

5Z0.601.027.H - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	185/60 R15

5Z0.601.027.K - Rim/tire combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38



Tyre dimensions:	185/60 R15
------------------	------------

5Z0.601.025.AC - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	195/55 R15

5Z0.601.025.M - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.025.N - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.025.P - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

6QE.601.025.F - Rim/tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.012.DG Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.012.DE Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

5Z0.601.012.DJ Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

5Z0.601.012.CB Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38



Tyre dimensions:	205/60 R15
------------------	------------

5Z0.601.012.BJ Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.012.CT Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	195/55 R15

5Z0.601.012.AP Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

5Z0.601.012.CA Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

6QE.601.012.AG Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

6QE.601.012.H Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	195/55 R15

5Z0.601.025.AE Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/60 R15

6R0.601.025.R Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	40
Tyre dimensions:	185/60 R15

6R0.601.025.R Rim / tyre combination

Dimensions:	6J X 15
Distance between the centre and the rim contact face (Offset) in mm:	40



Tyre dimensions:	195/55 R15
------------------	------------

1.1.4 6.5J X 16



Caution

Follow the rim/tyre combination, according to the tables below.

6Q0.601.025.AD - Rim/tyre combination

Dimensions:	6.5J X 16
Distance between the centre and the rim contact face (Offset) in mm:	38
Tyre dimensions:	205/45 R16

6Q0.601.025.C - Rim/tyre combination

Dimensions:	6.5J X 16
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	205/45 R16

6Q0.601.025.D - Rim/tyre combination

Dimensions:	6.5J X 16
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	205/45 R16

6Q0.601.025.S - Rim/tyre combination

Dimensions:	6.5J X 16
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	205/45 R16

6Q0.601.025.T - Rim/tyre combination

Dimensions:	6.5J X 16
Distance between the centre and the rim contact face (Offset) in mm:	43
Tyre dimensions:	205/45 R16